

5. (Amended-Clean Text) A method as claimed in claim 3 wherein the line centre is located by determining the peak of the colour ridge profile of the line at the point location.

6. (Amended-Clean Text) A method as claimed in claim 3 wherein the line centre is located by determining the peak of the colour profile line width average function at the point location.

7. (Amended-Clean Text) A method as claimed in claim 1 wherein said features are selected from the colour, line profile, line width, line direction and spatial location of the line points.

8. (Amended-Clean Text) A method as claimed in claim 1 wherein the features at each step of the method in which they are used are independently selected.

9. (Amended-Clean Text) A method as claimed in claim 1 wherein the sample data is clustered in such a way that the clusters occupy a minimum area in feature space.

10. (Amended-Clean Text) A method as claimed in claim 1 wherein image points are matched to clusters by means of a decision making operation that matches colour data firstly and uses other data to verify the match.

12. (Amended-Clean Text) A method as claimed in claim 1 wherein detected line points act as seeds for a line tracing algorithm.

18. (Amended-Clean Text) A method as claimed in claim 1 wherein said error identification and correction comprises an interactive process in which possible errors are presented to a user for verification or correction.